



RGB LED Lamp

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SUMMARY

Boo-hoo!

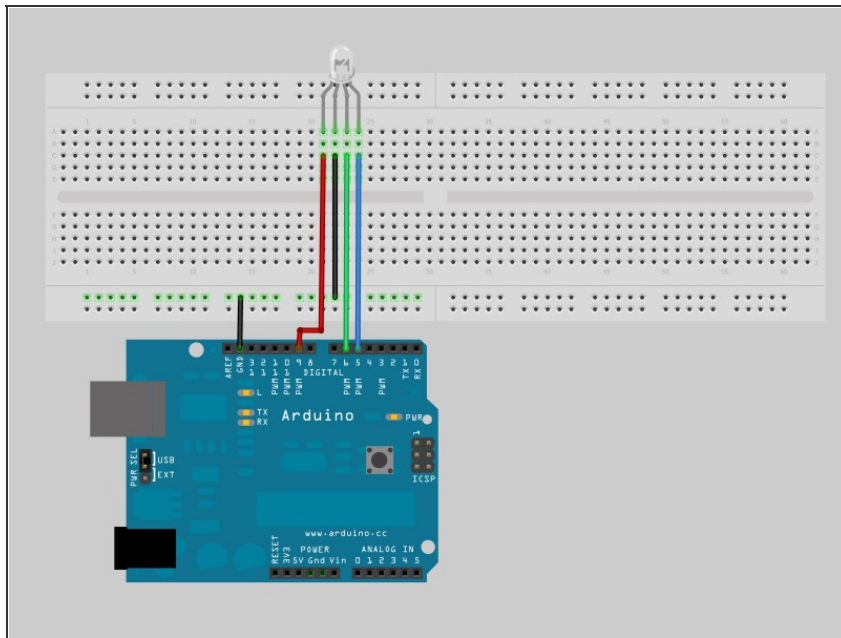
This video can't be played with your current settings.
Please switch to a browser that provides native H.264 video support or
install [Adobe Flash Player](#).

A simple project using an Arduino that will allow you to create an RGB LED lamp.

All that you need for this project is an Arduino and an RGB LED.

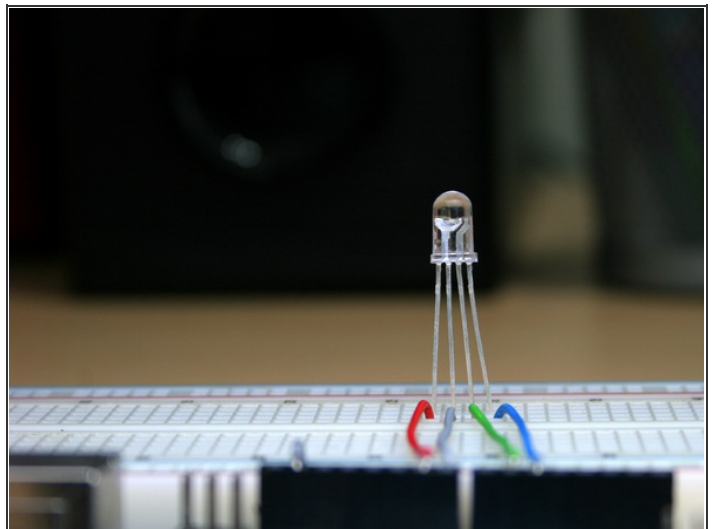
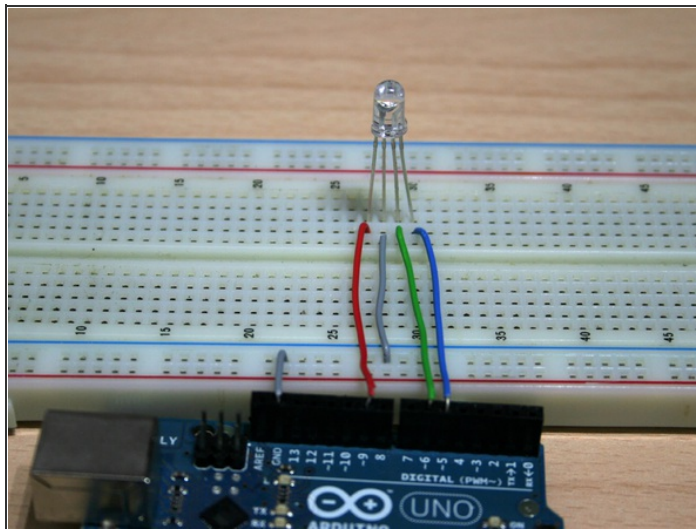
You can download the code for the Arduino from Google [here](#) or from GitHub [here](#).

Step 1 — Electronic Sketch.



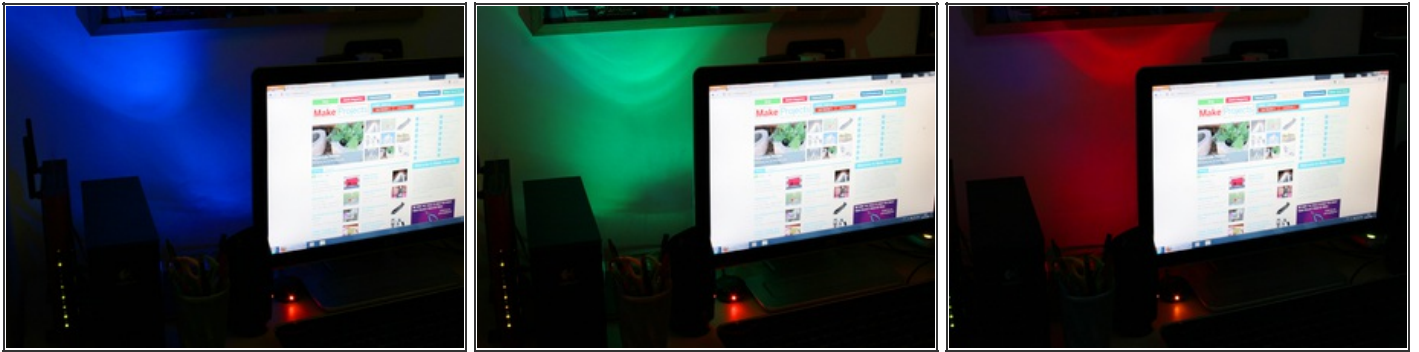
- The RED pin is attached to pin 9
- The GREEN pin is attached to pin 6
- The BLUE pin is attached to pin 5
- The BLACK pin is attached to GND

Step 2



- The gray cable is obviously the ground.

Step 3



- The three colours in series. There is a small fade between one colour and the next.



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